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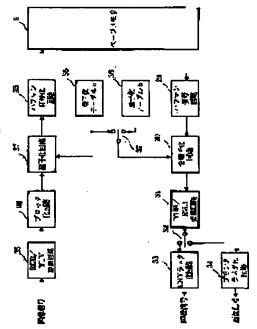
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## (54) PICTURE PROCESSOR

## (57) Abstract:

PURPOSE: To print out a picture with high picture quality while displaying the picture on a CRT by applying inverse quantization to decoded data based on a quantization table selected in response to an output destination and converting the obtained picture data in a form corresponding to the output destination.

CONSTITUTION: A Huffman decoding circuit 29 decodes compressed picture data read from a page memory 5. An inverse quantization circuit 30 applies inverse quantization to quantization data received from the circuit 29 by using a quantization table a35 or b36 selected by a switch a37. Then a YUV/RGB conversion circuit 31 converts a picture signal received from the circuit 30 from a YUV area sequential signal into RGB point sequential signal. A picture signal outputted from the circuit 31 is branched depending on an output destination instructed from a host with a switch b32 controlled by a CPU. Thus, a picture is printed out with high picture quality while displaying the picture on a



CRT. While the printer is used to print out the picture to display the same picture on the CRT with high picture quality.

## **LEGAL STATUS**

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